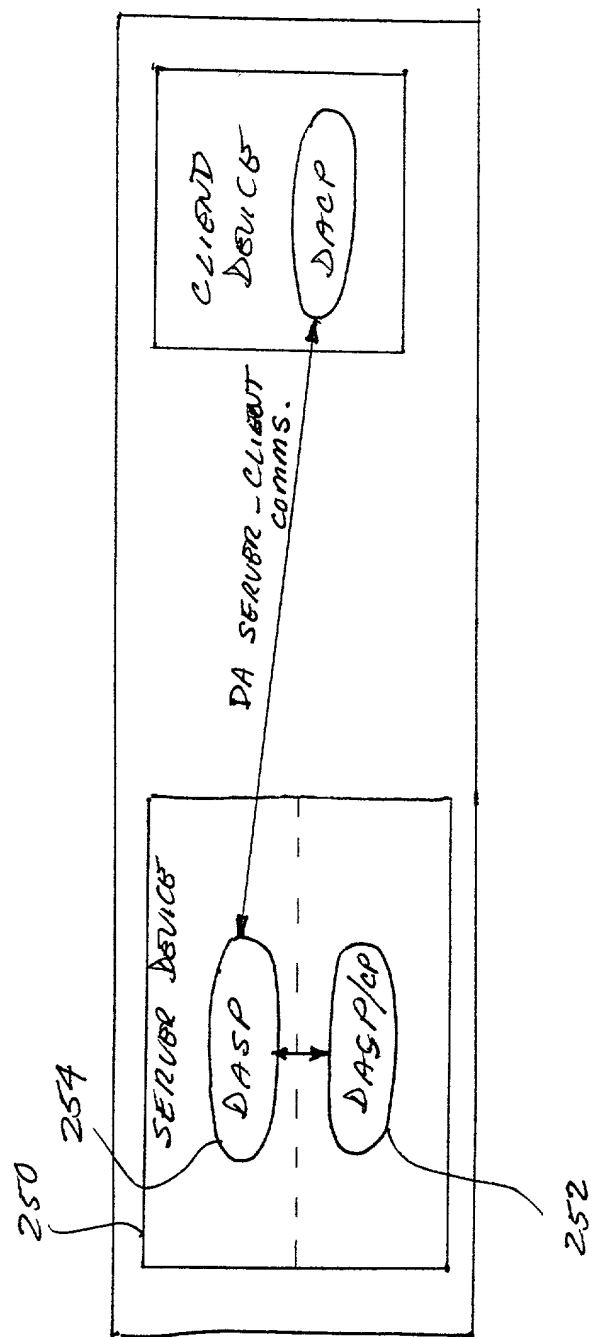


Fig. 1



F. 6. 2a

FIG. 26

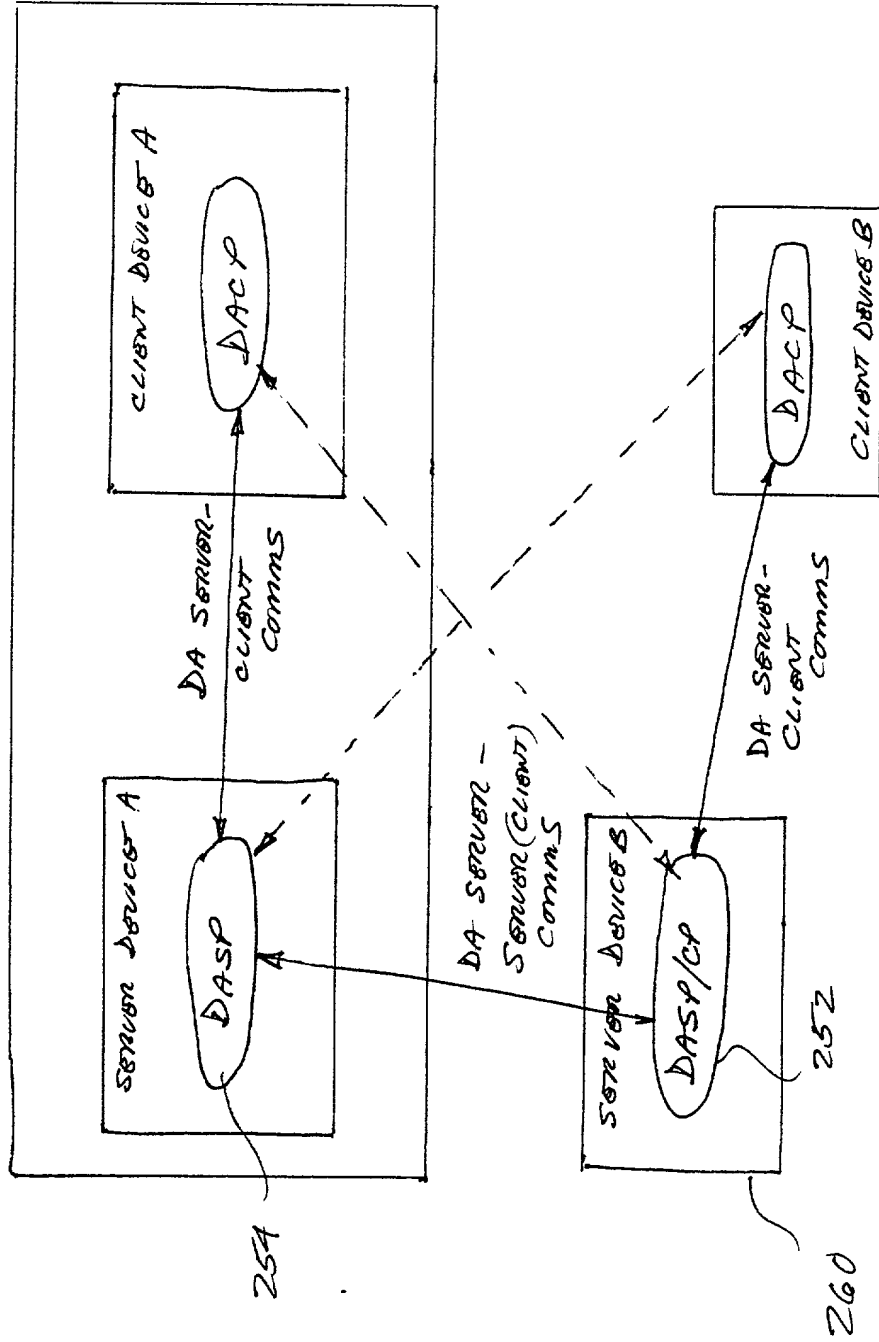


FIG. 3 is a block diagram of a system architecture for a DABSF (Digital Audio Broadcast System Framework) system. The system includes an SMS database (306) connected to a DABSF (206) which contains an SMS Monitor DASP (304), a Manager DASP (302), and a Controller DASP (308). The DABSF is connected to Head-End Equipment (210) via a TELCO MODEM. The Head-End Equipment is connected to Client Devices (208) via a DOC SIS MODEM and an OOB-RDC. The Client Devices are also connected to the Head-End Equipment via an HFC BROADBAND connection.

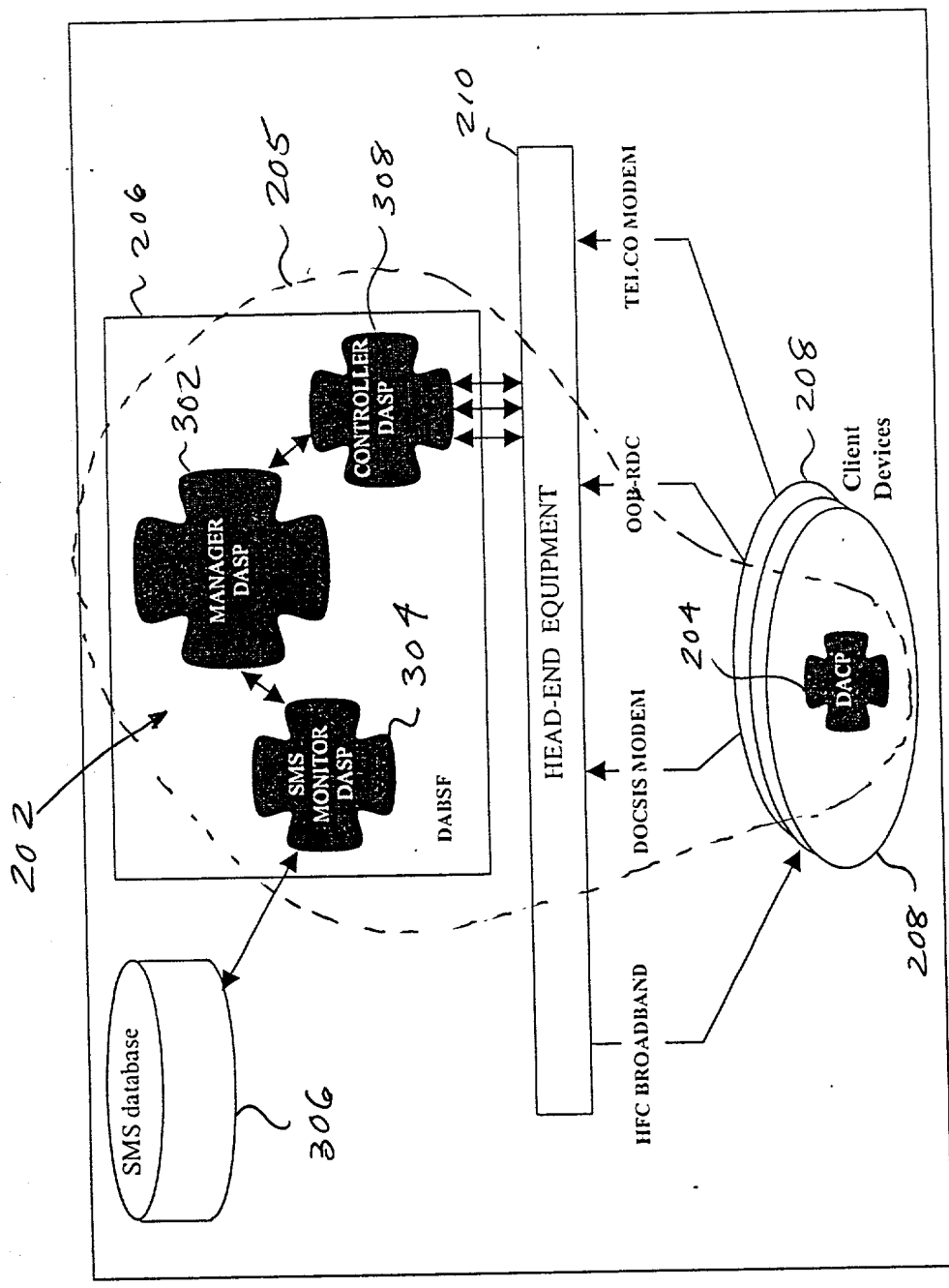


Fig. 3

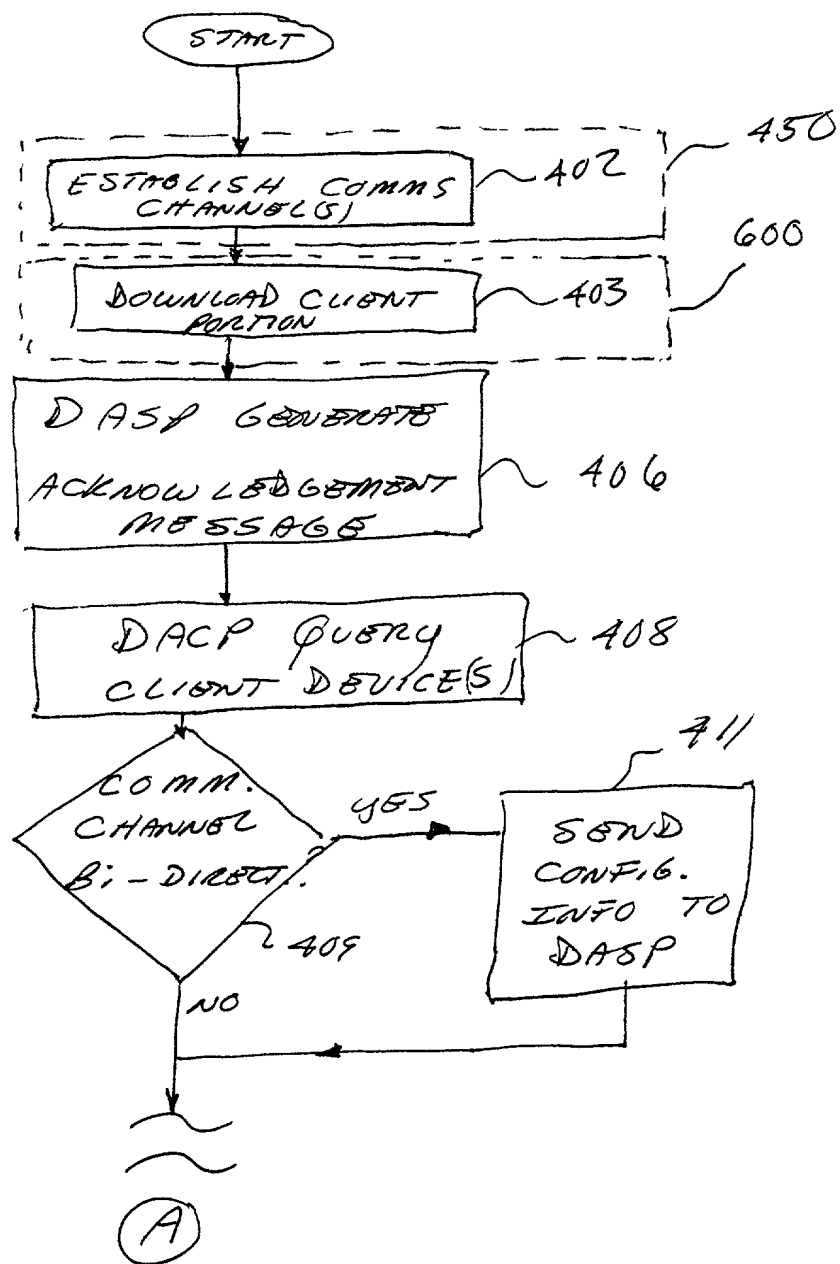


FIG. 4
(PART 1 OF 2)

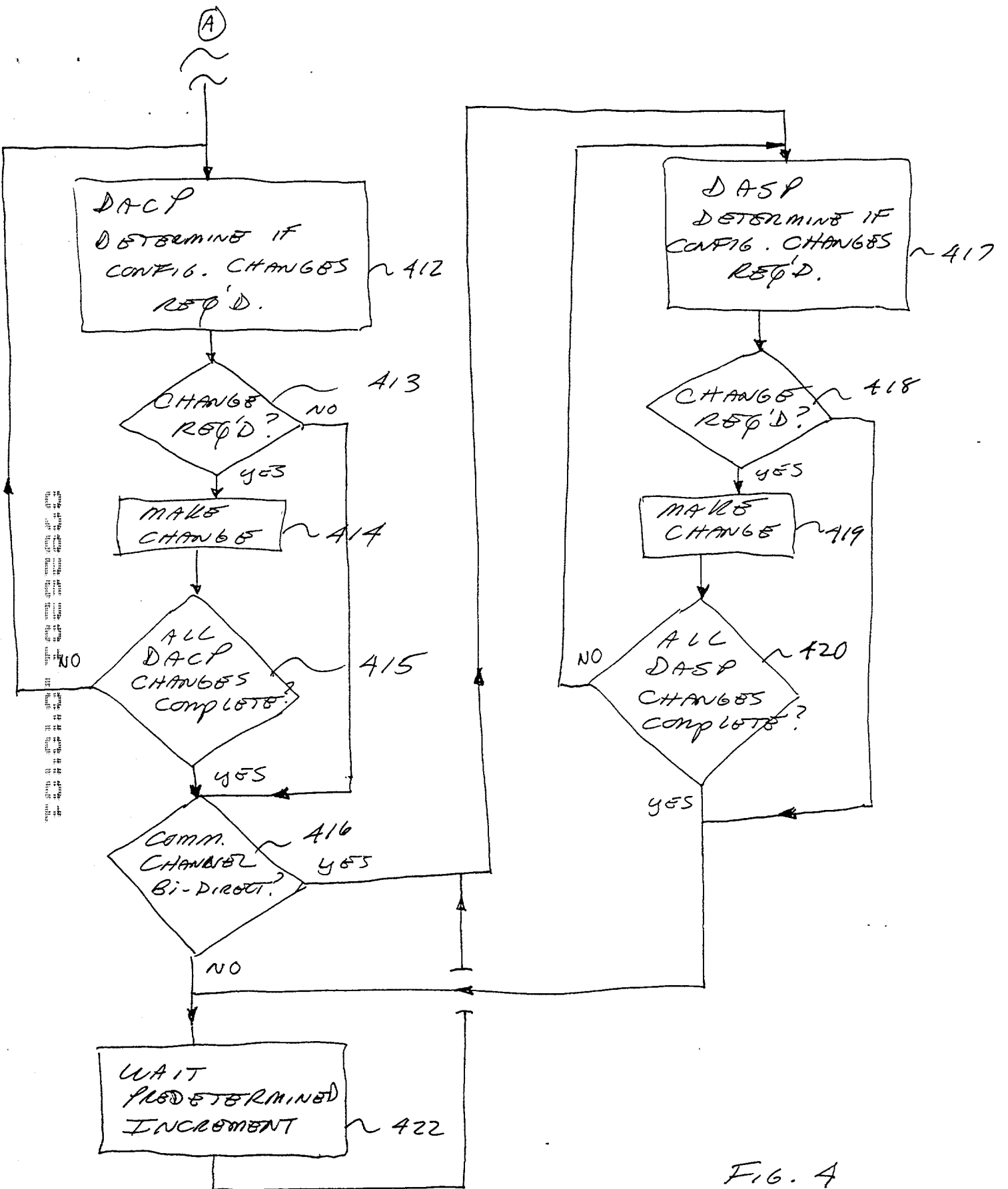
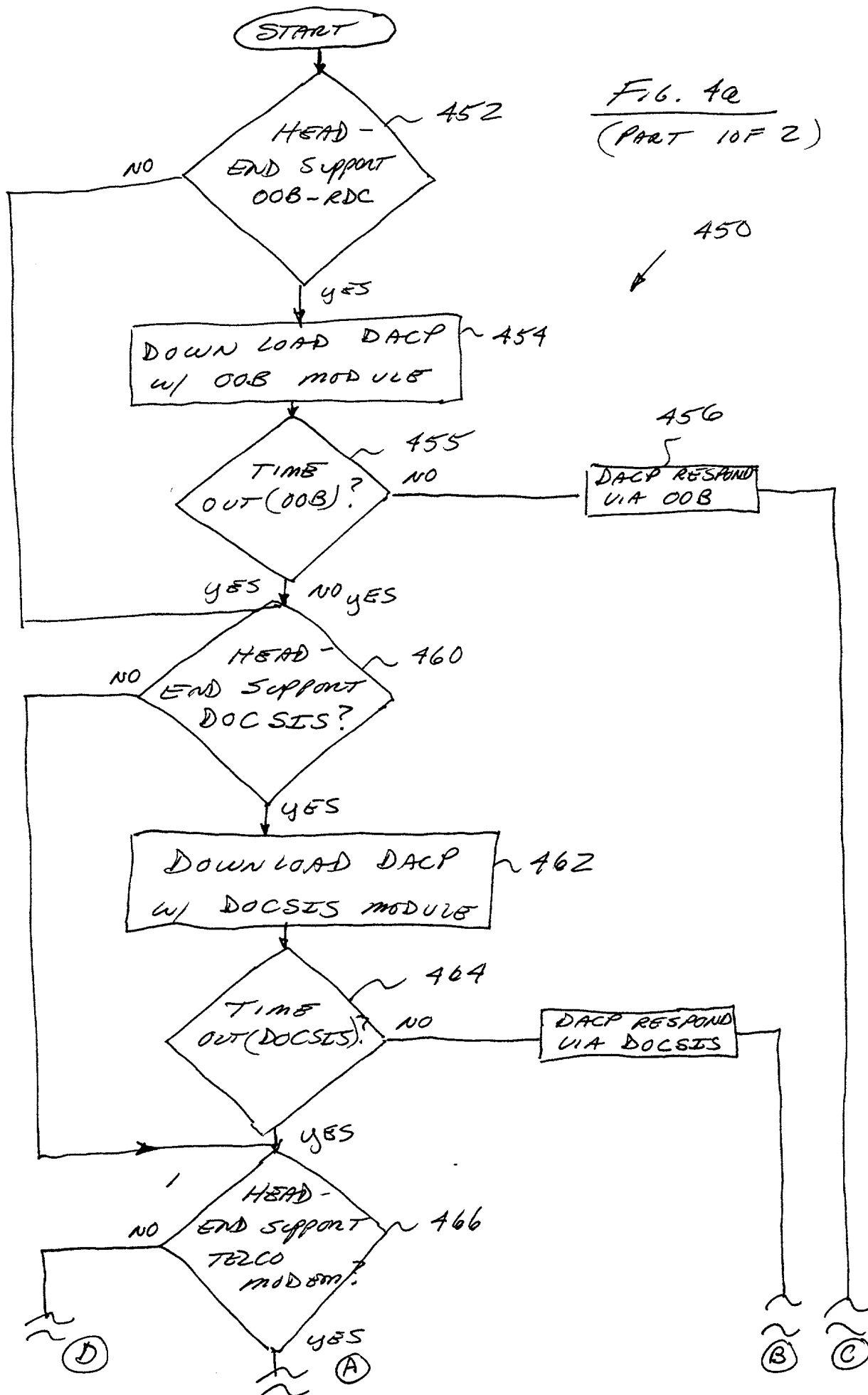


FIG. 4
(PART 2 OF 2)

FIG. 4a
(PART 1 OF 2)



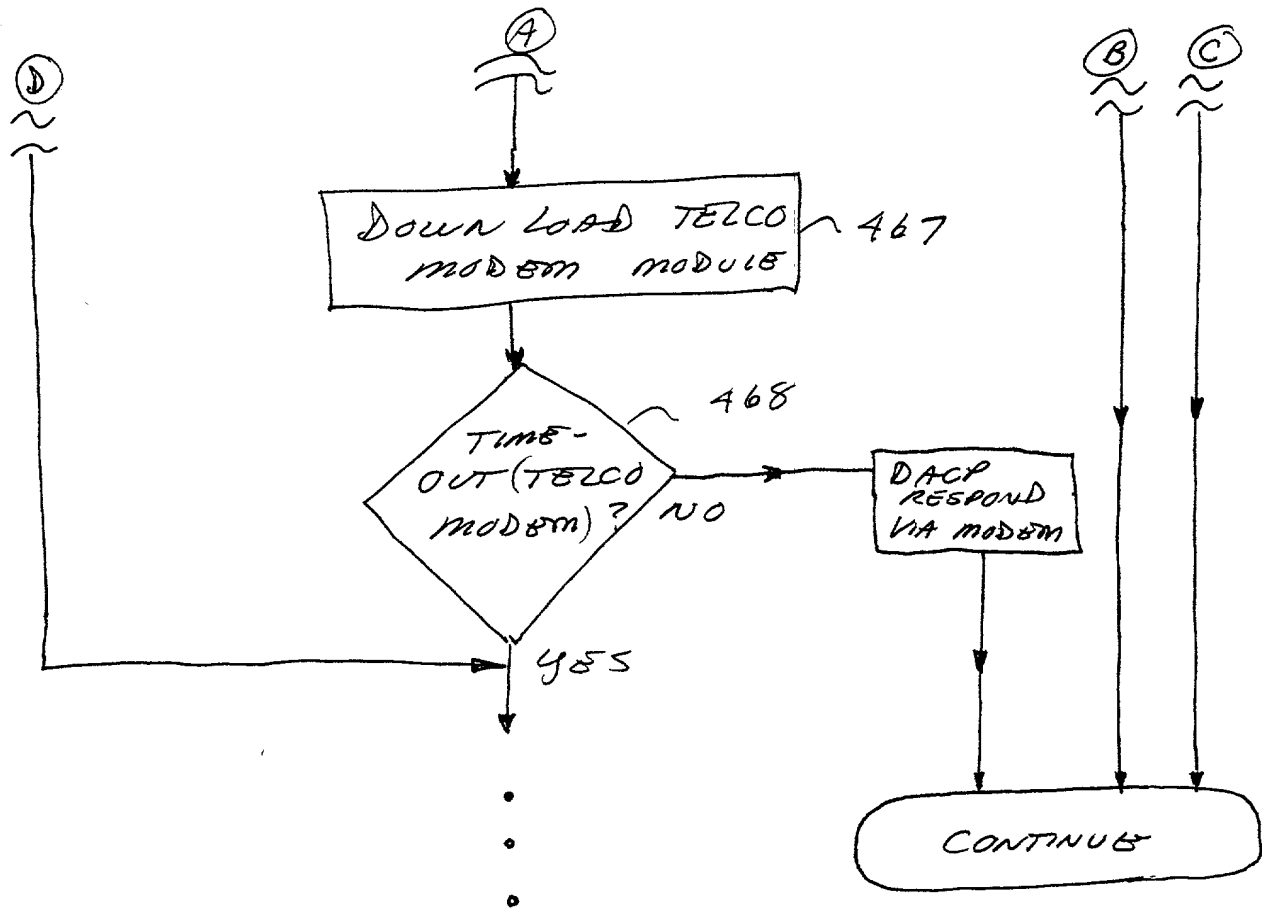


FIG. 4a
(PART 2 OF 2)

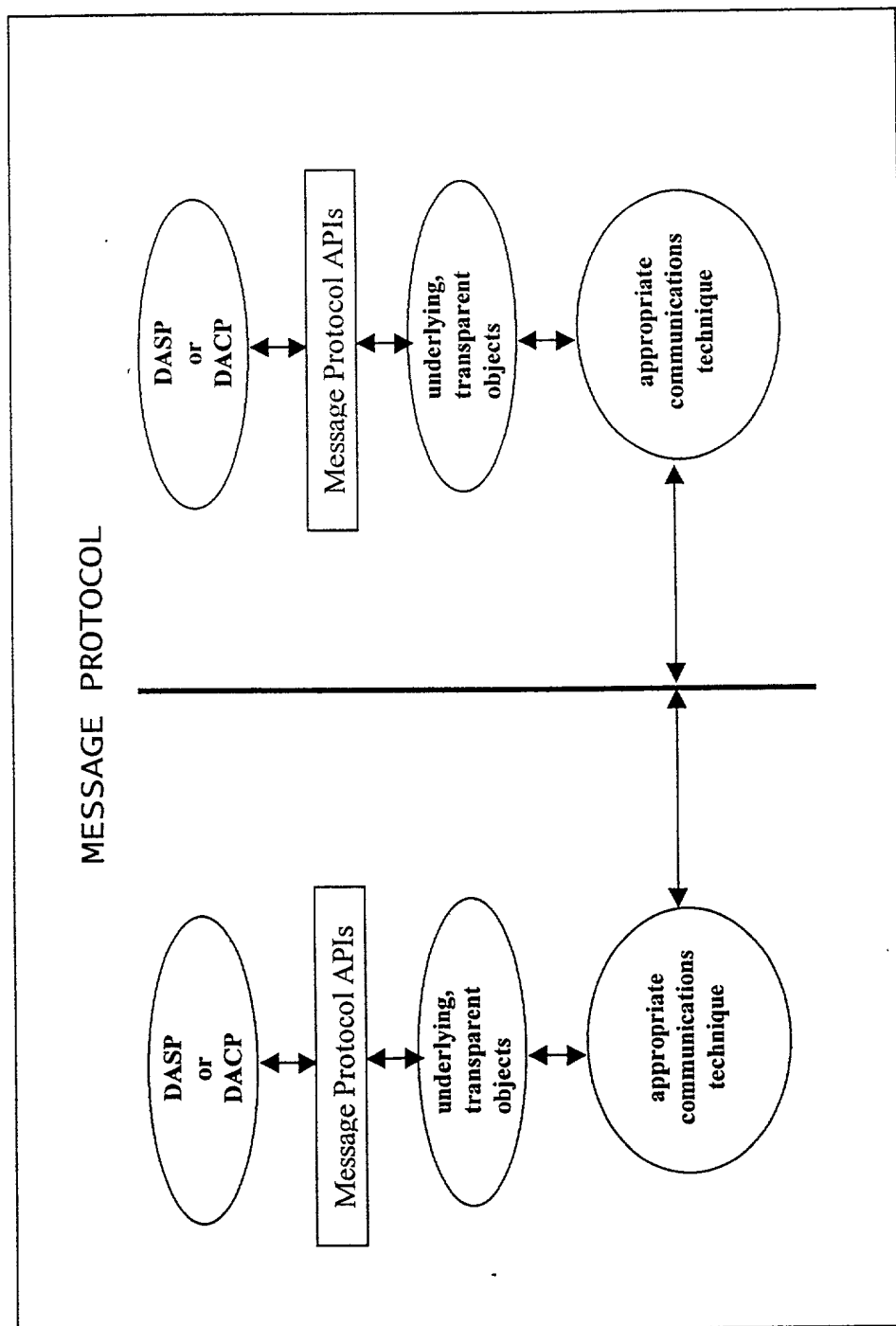
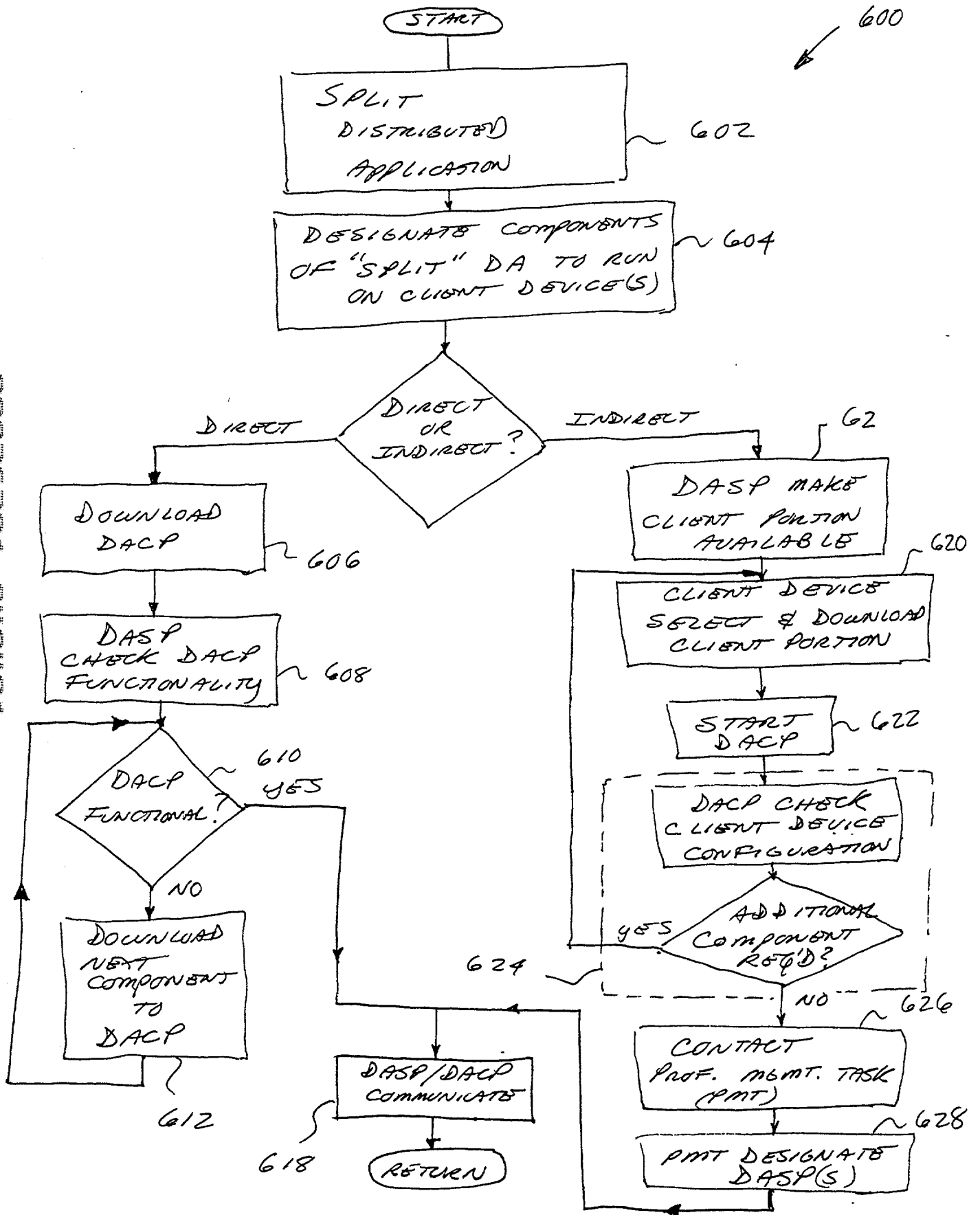


FIG. 6



```

graph TD
    DASP_TEMPLATES[DASP TEMPLATES] <--> DASP_IO_APIS[DASP I/O APIs]
    DASP_IO_APIS <--> XML_TEMPLATES[XML TEMPLATES]
    DASP_IO_APIS <--> ONCRPCXDR_TEMPLATES[ONCRPCXDR TEMPLATES]
    DASP_IO_APIS <--> OTHER_TEMPLATES[OTHER TEMPLATES]
    XML_TEMPLATES <--> PROPRIETARY_INTERFACES[PROPRIETARY INTERFACES]
    ONCRPCXDR_TEMPLATES <--> PROPRIETARY_INTERFACES
    OTHER_TEMPLATES <--> PROPRIETARY_INTERFACES
    PROPRIETARY_INTERFACES <--> SMS_database[(SMS database)]
    PROPRIETARY_INTERFACES <--> DHCP_database[(DHCP database)]
    PROPRIETARY_INTERFACES <--> OOB_RDC_database[(OOB-RDC database)]
    PROPRIETARY_INTERFACES <--> Telco_database[(Telco database)]
  
```

Fig. 7

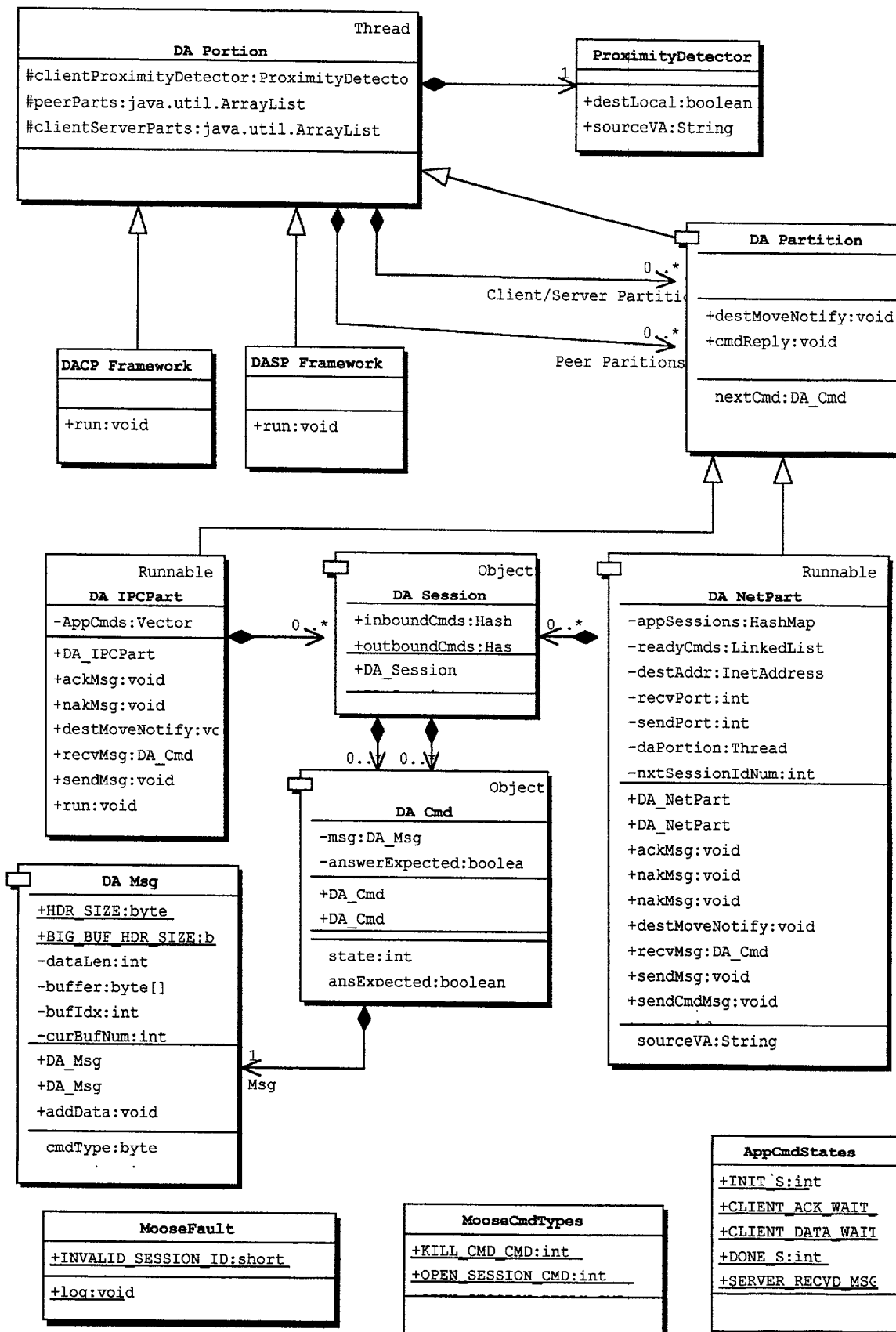


Fig. 8

UML class diagram showing the structure of the DASP Framework and its components.

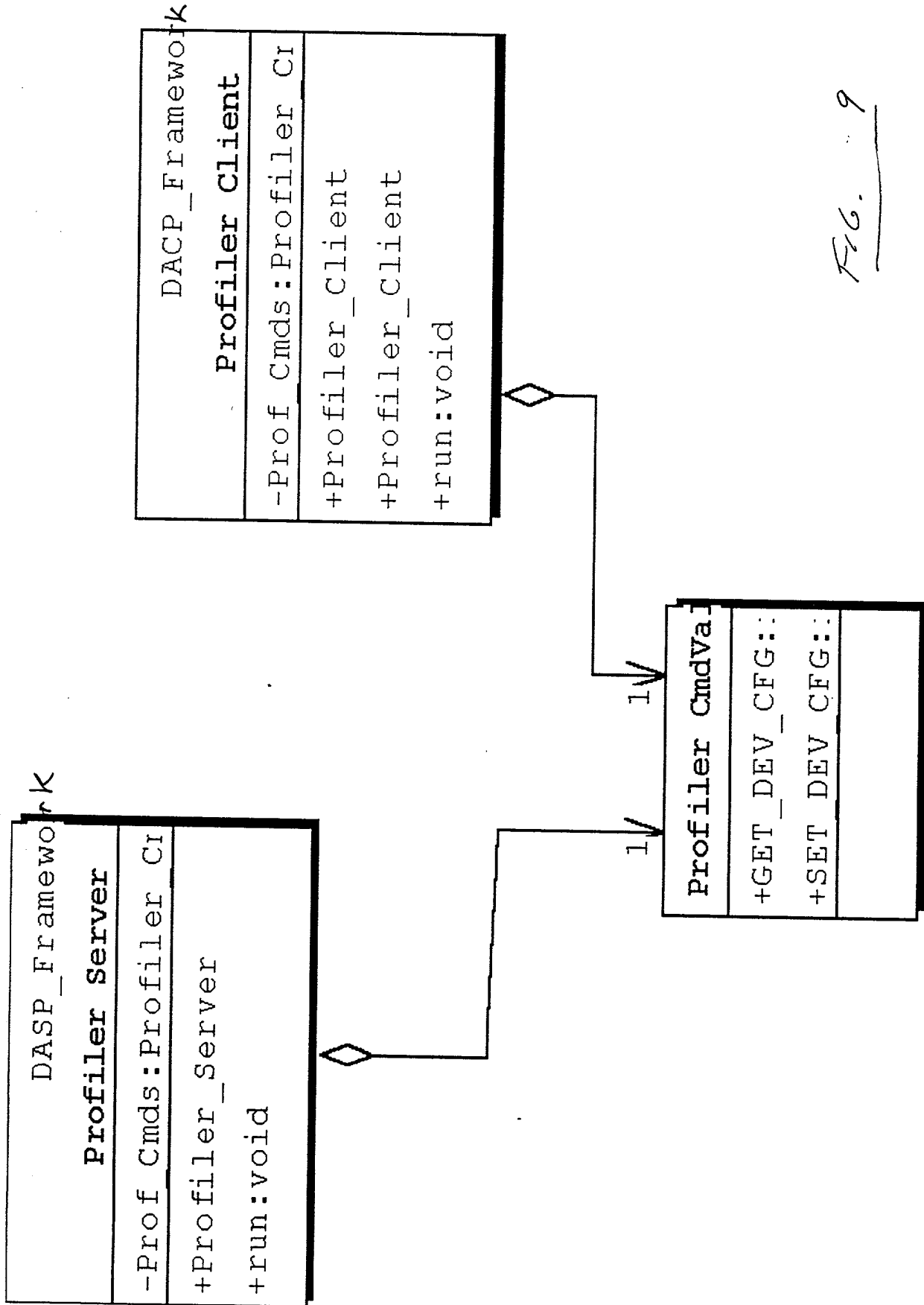


Fig. 9